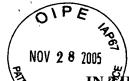
**PATENT** 

Examiner:

Ayal I. Sharon

Art Unit:

2183



Docket No.: 801939/101

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants : Lars Langemyr, Magnus Marklumd,

Arne Nordmark, Per-Olof Perrson, and

Magnus Ringh

Serial No. : 09/675,778

Cnfrm. No. : To Be Assigned

Filed: September 29, 2000

For : METHOD FOR THE SPECIFICATION OF

AND AUTOMATIC DERIVATION OF THE PARTIAL DIFFERENTIAL EQUATIONS ASSOCIATED WITH THE COUPLED PHYSICAL QUANTITIES IN A

MULTIPHYSICS PROBLEM

## **AMENDMENT**

## **Mail Stop RCE**

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the May 25, 2005, office action, please amend the aboveidentified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 17 of this paper.